

CLAIMS

1. An expandable container-like housing structure (1) comprising a main module, which includes a door (7), and at least one expansion module (E₁)
5 that includes a number of structural segments, such as a roof part (21) firmly connected to a first wall part (13), a floor part (11), and two second wall parts (33), wherein when expanding the expansion module the floor part (11) is intended to swing out about a horizontal axle (12) at floor level, whereafter the first wall part (13) together with the roof part (21) are intended to be projected out telescopically
10 from the main module, **characterised** in that at least one second wall part (33) is mounted for rotation about a vertical axle (35) so that said second wall part (33) will be swung out to form an additional wall to the expansion module (E₁) subsequent to having projected out the roof part (21) and the first wall part (13).
- 15 2. A housing structure according to Claim 1, **characterised** in that the vertical axle (35) is connected to the first wall part (13).
3. A housing structure according to any one of Claims 1-2, **characterised** in that the second wall part (33) is provided with locking means for
20 fixation to connecting structural segments of the expansion module and/or the main module.
4. A housing structure according to any one of Claims 1-3, **characterised** in that the second wall part (33) includes a pneumatic sealing
25 element (61) along at least one of its edges.
5. A housing structure according to Claim 4, **characterised** in that the sealing element (61) includes an air valve (65) which is adapted for expansion with the aid of air to provide sealing abutment with connecting structural segments.
30
6. A housing structure according to Claim 5, **characterised** in that the sealing element (61) is placed in a profile rail (75) which, in turn, is fitted to the edge of the second wall part (33).

7. A housing structure according to Claim 6, **characterised** in that the sealing element (61) extends completely around the second wall part (33).

8. A housing structure according to any one of Claims 1-7,
5 **characterised** in that the door (7) is located in the main module in a wall plane that extends parallel with the direction of movement of the expansion module (E_1).
